

ACT/045/004

FILE COPY

September 30, 1986

TO: File

FROM: James S. Leatherwood, Reclamation Soils Specialist *JS*

RE: Reclamation Field Visit, Anaconda, Carr Fork Operator,
ACT/045/004, Tooele County, Utah

On September 18, 1986 Lynn Kunzler and James Leatherwood of the Division met with Elliot Lips, JBR geological engineer and Virgil Anderson, Project Engineer at the Carr Fork mine site. With reclamation proceeding in a west to east direction, a large portion of the earth work has been completed at the tailings damn area. All toxic waste from the smelter area have been disposed of under five (5) feet of material. Mr. Anderson stated that there was more toxic waste material than initially calculated. Top dressing of substitute topsoil is presently being accomplished over a veneer of CaCO_3 material which overlies the tailings material. Substitute topsoil is primarily being excavated from borrow pits number eight (8) and nine (9). Soil from borrow pit eight (8) is primarily dark in color with a loamy texture. Borrow pit nine (9) soil is a light sandy material. Revegetation success should be reviewed in correlation with these two soil types.

Two problem areas exist at the tailings damn area. These areas are located alongside and directly west of the tailings dike and in the southern half of the tailings material. These two areas have not dried out sufficiently to maintain equipment operation. The upper surface of the tailings debris out and forms a evaporation inhibiting crust. The operator is breaking the crust, which should help increase the evaporated process.

The operator was removing and backfilling, the landfill (below slag pile) materials from the Pine Creek valley floor to the adjacent north facing slope. The drainage from the slag pile was diverted to a containment pond. Pine Creek was also diverted around the landfill area.

jvb
cc: S. Linner
L. Kunzler
0060R-26